

REMARKS

Claims 1-3 and 6-18 are pending. By this Preliminary Amendment, claims 10 and 11 are amended and claims 15-18 are added. Reconsideration in view of the above amendments and the following remarks is respectfully requested.

Applicants' respectfully submit that support for the above amendments can at least be found in the following paragraph of page 8:

Referring to FIGS. 3a to 3d, manufacturing processes of the current control thin film transistor and the organic EL element of this embodiment will be described in detail. It should be noted that manufacturing processes of the switching thin film transistor and another thin film transistors which constitute peripheral driving circuits of the EL element will be the same as following processes of the current control thin film transistor.

Referring to paragraph 5 of the Advisory Action, the Office alleges that Luo teaches the peripheral driving circuit as claimed. However, Applicants respectfully submit that the Office has not appreciated that in the claimed invention, the peripheral driving circuit comprises a thin film transistor formed on the same substrate as the thin film transistor connected to the pixel.

Luo fails to teach this feature. For example, in column 2, lines 25-30, Luo teaches that the information signal buses 16 are being fed from the top periphery of panel 10, with connection to the video signal input means 22 via individual bus connectors. This implies that the peripheral driving circuit of Luo is outside the panel. Accordingly, Luo could not render obvious the claimed invention.

Accordingly, Applicants respectfully submit the application is in condition for allowance. Favorable examination and prompt allowance are respectfully requested.

Should the Examiner believe anything further would be desirable in order to place the application in even better condition for allowance, the Examiner is encouraged to contact Applicants' undersigned representative.

Respectfully submitted,


Eric J. Robinson
Registration No. 38,285

NIXON PEABODY LLP
8180 Greensboro Drive, Suite 800
McLean, Virginia 22102
(703) 790-9110

VERSION WITH MARKINGS TO SHOW CHANGES MADE

10. (Twice Amended) An organic electroluminescence display device

comprising:

a substrate having an insulating surface;

at least one X-direction signal line over said substrate;

at least one Y-direction signal line crossing said X-direction signal

line;

a thin film transistor formed over said substrate at an intersection of
said X-direction signal line and said Y-direction signal line, said [think] thin film
transistor comprising an active layer comprising crystalline silicon including source,
drain and channel regions;

a transparent electrode electrically connected to said thin film
transistor;

an organic luminescence layer adjacent to said transparent electrode;

and

a peripheral driving circuit comprising another thin film transistor
formed over said substrate for supplying a signal to one of said X-direction signal
line and said Y-direction signal line[s].

11. (Amended) The display device according to claim 10 wherein said thin
film transistor and said another thin film transistor are manufactured
[simultaneously] through the same process.